

Wormley Creek Marina is located near the mouth of the York River in Yorktown, VA, and they maintain 90 boat slips for rental. They offer a variety of repair and maintenance services and sell diesel engines. Fueling facilities are available, and the marina is located in a well-protected harbor.

Wormley Creek Marina was certified as a Virginia Clean Marina in July 2003. In their efforts to become a Clean Marina, the Wormley Creek Marina has taken a novel approach to collection of oil and antifreeze for recycling. The marina provides a covered bin with an absorbent pad in the bottom to catch drips. The bin is well labeled with instructions for disposal of liquid waste. Patrons put their small containers of oil/antifreeze in the bin and marina staff transfers the small containers of waste to large containers for professional disposal. This method is an effort to ensure that used oil and antifreeze are handled properly and to reduce the probability of mixing waste, which would preclude recycling and dramatically increase the price and method of disposal.



Working to Conserve Water and Enhance Water Quality

As a result of their involvement in the Virginia Clean Marina Program, Wormley Creek Marina has installed a powerwash recycling system. Using this system, water used to powerwash one vessel is collected, filtered five times, then used to powerwash another vessel. In this way, the marina is both conserving water and reducing the amount contaminants and pollutants in the surrounding waters.

Wormley Creek has also worked to use environmentally neutral materials on new construction. They used recycled plastic decking in construction of a new deck and installed solar-powered lights on walkways.



Other environmentally-friendly techniques used by the Wormley Creek Marina are the following:

- Having a designated fish cleaning area and prohibiting disposal of fish waste in marina basin
- Recycling paper, cardboard, and aluminum
- Providing 24-hour access to showers and restrooms
- Distributing environmental education materials to patrons
- Posting signs indicating best management practices
- Having accessible, written emergency response plans for likely threats
- Reviewing emergency procedures with staff on a regular basis
- Inspecting fuel transfer equipment daily and logging any problems
- Obtaining a stormwater management pollution prevention plan and permit
- Making oil absorbent booms and pads available at the fuel dock
- Maintaining an accessible pumpout system available to patrons free of charge
- Reusing printer paper as note paper
- Conducting regular trash pick-up along the shoreline
- Posting an employee at the fuel dock during fueling
- Containing debris from blasting/effluent is filtered by a gravel pit
- Conducting maintenance far away from the shoreline
- Recommending bottom paints with minimal environmental impact
- Allowing spray painting only inside shed



Wormley Creek Marina has made considerable strides in implementing these pollution-prevention techniques and BMP's in order to minimize its environmental impacts. Through agreement with the Virginia Environmental Excellence Program (VEEP), Wormley Creek Marina has also been recognized as an "Environmental Enterprise" or E2 facility. VEEP is the Virginia DEQ's program to encourage the development of Environmental Management Systems and pollution prevention as tools for achieving long-term improvements in environmental performance. As such, it is hoped that Wormley Creek Marina will not only maintain its status as a Clean Marina, but will continuously improve upon its current activities. For more information on VEEP, see <http://www.deq.state.va.us/veep>.

For more information on Wormley Creek Marina, contact Doug and Pam Truston at (757) 898-5060, email dtruston@msn.com or check out their website at www.wormleycreekmarina.com/



The Virginia Clean Marina Program is a voluntary partnership to reduce nonpoint source pollution to Virginia's Coastal waters by helping marinas and boaters become more environmentally responsible. <http://www.deq.state.va.us/vacleanmarina>. For more information, please contact Harrison Bresee by email at hpbihi@vims.edu or by phone (804) 684-7768.

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